22 APRIL 2021 BOARD MEETING UNCONTESTED AGENDA ITEM

AGENDA ITEM: 13

SUBJECT:

Waste Management of Alameda County, Inc., Altamont Landfill and Resource Recovery Facility, Altamont County – Stipulation for Entry of Cease and Desist Order R5-2021-0502 and Proposed Cease and Desist Order

This Cease and Desist Order (CDO) and Stipulated Agreement provides Waste Management a path forward to achieve and maintain compliance with their existing WDRs, Title 27, during the expansion of the landfill, as well as the Compost General Order at the Altamont Landfill and Resource Recovery Facility in Alameda County. A stipulated agreement for the execution of the CDO has also been prepared by the legal representatives from the State Water Board's Office of Enforcement and Waste Management's lawyers and confirmed by the Assistant Executive Officer of the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board), and Waste Management's authorized representative.

Waste Management (Discharger) owns and operates the Altamont Landfill and Resource Recovery Facility located about 3.5 miles east of the City of Livermore. The Facility is a municipal solid waste (MSW) landfill and compost facility regulated under authority given in Water Code section 13000 et seq.; California Code of Regulations, Title 27 (Title 27), section 20005 et seq.; and 40 Code of Federal Regulations section 258 (a.k.a. Subtitle D) in accordance with State Water Resources Control Board (State Water Board) Resolution 93-62.

The Facility is a large (300 acres) and expanding landfill with two primary Fill Areas: Fill Area 1 (FA1) and Fill Area 2 (FA2). On 24 February 2017, Waste Discharge Requirements Order R5-2016-0042-01 and Amending Waste Discharge Requirements Order R5-2017-0026 (WDRs) were adopted for the Facility, and on 8 May 2017, the Discharger received a Notice of Applicability (NOA) 2015-0121-DWQ-R5S008 to conduct composting operations at their Facility.

This CDO has been prepared to provide the Discharger a time schedule with specific requirements to compel the Discharger to resolve past compliance issues, achieve compliance with Title 27 and the WDRs, and conform to its NOA in a time frame acceptable to the Central Valley Water Board. The items specifically addressed in this CDO include:

- a. The implementation of an approved FA2 Unit 1 Detection Monitoring Program as required by the WDRs and Title 27;
- b. The completion of the MW-4A Evaluation Monitoring Program and implementation of an approved Detection Monitoring Program along the northern and eastern limits of FA1;
- c. The continued implementation of the FA1 Corrective Action Program;
- d. The relocation and continued operation of solidification basins at the Facility to ensure compliance with Title 27; and
- e. The expansion of the facilities compost leachate treatment and/or storage capacity.

RECOMMENDATION:

Adopt the proposed Cease and Desist Oder and Stipulated Agreement.

REVIEWS:

Management Review:	JJB 4/07/2021
Legal Review:	JJahr 4/8/2021 & CMoskal 4/9/2021

BOARD MEETING LOCATION: